Rockfon

DATASHEET

Various applications

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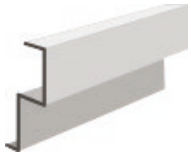
Various applications

- Range of specific accessories for various solutions
- Used to create fast and safe ceiling finish applications

Assortment

Product group		Component description	Pcs per pack	Kg per pack
LF X 600		Light frame for X-edge ceiling 600x600 mm	1	0,67
Z STEP 19x58 LC		Length coupling for stepped Z with 19 mm flange	100	5,1
AB T		Universal hook connector	100	2,6
CONN T/T 1		Double T-coupling for profiles with a 6.5x11 mm bead	100	2,2
DCP		Drywall clamping piece	100	5,1
GCN		Grid clamp	6	0,2
FC SMF		SMF clip	100	
FCT T24 EYE M6		Sign hanger clip with eye and M6 thread (T24)	100	1,52
CONN T/T 2		T-coupling for profiles with a 6.5x11 mm bead	50	1,8

Performance

Reaction to fire
A1

Corrosion resistance
B

Environment
Fully Recyclable

Understanding the performance of Chicago Metallic™ grids and accessories

Reaction to fire

Reaction to fire is classified in accordance with EN 13501-1. Chicago Metallic steel grids and accessories are non-combustible.

Fire resistance

A range of Chicago Metallic steel grids are tested in combination with different Rockfon tiles and are classified in accordance with European norm EN 13501-2 and/or national norms.

Corrosion resistance

Chicago Metallic products produced from hot dip galvanised steel following the Sendzimir process comply with the corrosion classes of the product standard EN 13964 (A, B, C, D). The standard systems in class B are protected with 100 g/m² zinc evenly applied on both sides. The enhanced corrosion resistance (ECR) systems and accessories in class C or D have respectively a layer of 100 g/m² and 275 g/m² zinc evenly applied on both sides and are protected with an additional layer of 20 micron paint per side.

Load bearing performance

The load bearing performance (max. kg/m² load applicable to the grid system without exceeding the allowable deflection of the individual components) is tested in accordance with the EN 13964 standard. The accumulative value of the system deflection, shown on the data sheets, does not exceed the max. deflection as given in class 1 of the standard. Special project configurations deviating from the standard module sizes mentioned in the data sheets must be calculated by Rockfon technical services.

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